

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

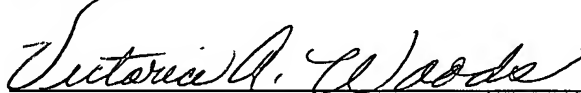
In re Application of:)	PATENT APPLICATION
Inventors: Sheng Teng Hsu and Fengyan Zhang)	
Serial No.: Not Yet Assigned)	Attorney Docket No. SLA 0819
Filed: Herewith)	
Title: ASYMMETRIC-AREA MEMORY CELL)	Customer No. 27,518
Assignee: Sharp Laboratories of America, Inc.)	

16834 U.S. PTO
10/730726
120803

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"
UNDER 37 C.F.R. § 1.10**

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Date of Mailing: **December 8, 2003**

I hereby certify that this correspondence is being deposited with the United States Postal Service, utilizing the "Express Mail" Post Office to Addressee" service addressed to Mail Stop PATENT APPLICATION, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, and mailed on the above Date of Mailing with the above "Express Mail" mailing label number.



Victoria A. Woods

Signature Date: **December 8, 2003**

Mail Stop PATENT APPLICATION
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is a patent application identified as follows:

Inventors: Sheng Teng Hsu and Fengyan Zhang

Title: ASYMMETRIC-AREA MEMORY CELL

No. of pages in Specification: 25 No. of Claims: 33

No. of sheets of Drawings: 9 Formal: , Informal: X

Also enclosed are:

- X A Declaration.
- X An Assignment and Recordation Form Cover Sheet.
- X Power of Attorney by Assignee.
- A certified copy of a priority application.
- A Verified Statement to establish small entity status.
- X An Information Disclosure Statement under 37 C.F.R. §1.56.

The filing fee pursuant to 37 C.F.R. §1.16 is determined as follows:

No. Filed	No. Extra		Rate Small Entity/ Other Than Small Entity		
Basic Fee			\$385.00 \$770.00	=	\$ 770.00
Total Claims <u>33</u> - 20	<u>13</u>	X	\$ 9.00 \$18.00		\$ 234.00
Independent Claims <u>5</u> - 3	<u>2</u>	X	\$ 43.00 \$ 86.00		\$ 172.00
First Presentation of Multiple Dependent Claim(s)	(0)		\$145.00 \$290.00		\$ 00.00
			Total		\$1,176.00

- o If the difference is less than zero, enter "0".

X Please charge Deposit Account No. 19-1457 in the amount of (\$ 1,216.00) to cover the filing fee (\$ 1,176.00) and assignment recording fee (\$40.00). A duplicate copy of this authorization is enclosed.

 A check in the amount of \$ 0.00 to cover the filing fee (\$ 0.00) and assignment recording fee (\$ 0.00) is enclosed.

X The Commissioner is hereby authorized to charge underpayment of any fees, (including those listed below), or credit any overpayment associated with this communication to Deposit Account No. 19-1457. A duplicate copy of this authorization is enclosed.

X Any additional filing fees under 37 C.F.R. § 1.16.

X Any patent application processing fees under 37 C.F.R. § 1.17.

Date: 12/8/03

Respectfully submitted,

By: 

David C. Ripma
Reg. No. 27,672

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